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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent of: Monteiro et al.

U.S. Patent No.: 5,778,187

Application No.: 08/644,072

Issued: July 7, 1998

Filed: May 9, 1996

For: MULTICASTING METHOD AND
APPARATUS

Attorney Docket No.: 8850-0003

REQUEST FOR CERTIFICATE OF CORRECTION
UNDER 37 C.F.R. § 1.323Attn: **Certificate of Correction Branch**
Assistant Commissioner for Patents
Washington, D.C. 20231**Certificate**
FEB 03 2003
of Correction

Sir:

Applicants hereby respectfully request issuance of a Certificate of Correction in order to correct errors present in the above-identified patent. The requested corrections are presented on the attached form PTO/SB/44 (PTO-1050) and also, for convenience, are listed in Table 1 below. Table 1 also lists the locations of the corrections in the application from which this patent issued.

01/27/2003 YPOLITE2 00000096 161150 5778187

01 FC:1811 100.00 CH

Table 1

PATENT		READS	SHOULD READ	SPECIFICATION	
COL.	LINE(S)			PAGE	LINE
1	20	which	that	1	19
1	23	which	that	1	22
1	24	which	that	1	23
1	32	capability analogous	capability, analogous	1	31
1	34	nodes are	nodes, is	1	33
1	43	which	that	2	5
1	59	1458 which	1458, which	2	22
2	32	which	which:	3	25
2	47	which	that	4	1
3	12	which	that	4	32

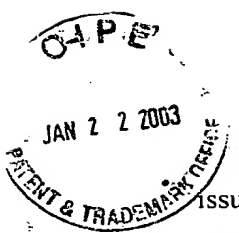
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3	15	Media Server which	Media Server that	4	35
3	20	which	that	5	4
3	21	at a major points	at major points	5	5
3	24	which	that	5	8
3	25	which	that	5	9
3	26	which	that	5	10
4	8	which	that	6	23
5	36	which	that	9	8
5	41	which	that	9	13
5	63	dynamic Users	dynamic; Users	9	35-36
6	2	which	that	10	6
6	25	Begin new paragraph at sentence beginning with "Multicasting".		10	30
6	39	to a multicast	to multicast	11	7
6	46	Begin new paragraph at sentence beginning with "Thus".		11	15
6	50	which	that	11	18
6	65	which	that	11	33
7	17	which	that	12	14
7	18	monitor	monitors	12	15
7	26	audiostream	audio stream	12	23
8	5	36 which	36, which	13	32
13	13	invoke it which	invoke it, which	24	5
13	62	ask	asks	25	16
15	33	Server validates	Server, validates	28	9
15	34	generate	generates	28	10
16	26	and will then	and then	29	33
16	46	Server are	Server, are	30	16
18	11	infiramation	information	32	30

These corrections are clearly of a clerical nature and do not introduce new matter. In particular, the new paragraphs beginning with the word "Multicasting" at column 6, line 25, and with the word "Thus" at column 6, line were correctly indicated in the specification as filed. Since some of the errors in this patent are not the fault of the Office, the fee due for

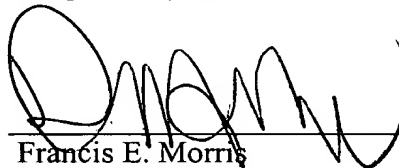


issuance of this Certificate is believed to be \$100. Please charge this fee, and any other fees deemed necessary in connection with this request, to Pennie & Edmonds LLP Deposit Account No. 16-1150.

Respectfully submitted,

Date:

Jan 21, 2002



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Enclosure

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 5,778,187
DATED : July 7, 1998
INVENTOR(S) : Monteiro et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 18: change "pointto-point" to --point-to-point--.

Column 4, line 44: change "VAULTNFS" to --VAULT-NFS--.

Claim 1, line 30: change "Rackets" to -packets-.

Claim 24, line 67: change "he" to -the-.

Claim 33, line 50: change "Rackets" to -packets-.

Claim 42, line 19: "cntent" to -content-.

Signed and Sealed this
Eighteenth Day of May, 1999

Attest:



Q. TODD DICKINSON

Attesting Officer

Acting Commissioner of Patents and Trademarks